

**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Customer No. 004372

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Docket No. 977777-11548A

Date: December 6, 2001

Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): VACCINE COMPOSITIONS CONTAINING TRANSFORMING GROWTH FACTOR ALPHA (TGF α). IT USE MALIGNANT DISEASES THERAPY

By (Inventors): Aillette Mulet SIERRA, Rolando Pérez RODRÍGUEZ, Gisela María González MARINELLO, Anabel Alvarez ACOSTA, Tamara Menéndez MEDINA, Gerardo Guillén NIETO, Belinda Sánchez RAMÍREZ

11 pages of Specification/Claims 1-18/Abstract are attached.
 Formal drawings -Figs. 1-9; 9 sheets are attached.
 This application is entitled to Small Entity Status.
 A Preliminary Amendment is attached.

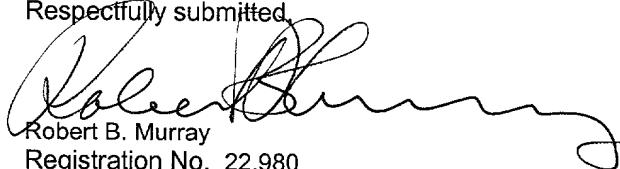
The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	18 - 20	= 0
INDEP CLAIMS	3 - 3	= 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS		

SMALL ENTITY		LARGE ENTITY	
RATE	FEES	RATE	FEES
	\$ 370		\$ 740
x 9 =	\$	x 18 =	\$
x 42 =	\$	x 84 =	\$
+140 =	\$	+280 =	\$
TOTAL	\$	TOTAL	\$

A check for the filing fee is not enclosed at this time.

Respectfully submitted,


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RBM/cb